AUG 2 4 2004 23 30

inside this box -

PTO/SB/21 (08-03)

Approved for use through 8/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Appli	cation Number	09/903,217	
TRANSMITTAL			Date	July 10, 2001	
FORM (to be used for all correspondence after initial filing)		First I	Named Inventor	Suresh Katukam	
		Group Art Unit		2661	
		Examiner Name		Unassigned	
Total Number of Pages in This Submis	ssion	Attorn	ey Docket Number	CISCP707	
	ENCLO	SURES	(check all that apply)		
Fee Transmittal Form	☐ Drawin	g(s)		After Allowance Communication Group	to
Fee Attached Licensin		ng-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final		n to Conv ional App		Proprietary Information	
		r of Attorney, Revocation ge of Correspondence ss		Status Letter	
	Termin	Terminal Disclaimer		Return Postcard	
Extension of Time Request	Reques	Request for Refund		Other Enclosure(s) (please identify below):	
Express Abandonment Request CD, N		, Number of CD(s)		PTO/SB/08A Form Copy of cited reference	
☐ Information Disclosure Statement Remarks		-	The Commissioner is authorized to charge any additional fe		EC
Certified Copy of Priority Document(s)	Please ma	Please make the enclosed of record.		AUG 2 7 20	
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53				Technology Center 2	
SIC	NATURE OF A	APPLICA	ANT, ATTORNEY, C	DR AGENT	
	NG & KAPLA		. 44 226		
Individual name Peggy-A. S	u, F	reg. IVC	. 41,336		
Signature Leggy.	X Ju				
Date August 19, 20	04				
			TE OF MAILING		
hereby certify that this correspondence is be envelope addressed to: Commissioner for Polymer for Poly	eing deposited with atents, P.O. Box 145	the United 50, Alexan	States Postal Service wit dria, VA 22313-1450 on t	h sufficient postage as first class mail in an he date shown: August 19, 2004	
Typed or printed name Diane Elz	ringre				
Signature 1/1	-11 El 100	~1.		Date August 19, 2004	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 19, 2004 Attorney Docket No. CISCP707

PATENT

Diane Elzing

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e application of:

Suresh Katukam

Application No.: 09/903,217

Filed: July 10, 2001

For: METHOD AND APPARATUS FOR COMPUTING PRIMARY AND ALTERNATE PATHS IN MIXED PROTECTION DOMAIN NETWORKS Examiner: unassigned

Group: 2661

Date: August 19, 2004 RECEIVED

AUG 2 7 2004

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56 AND 1.97(c)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The reference listed in the attached PTO/SB/08A, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this reference of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. CISCP707).

Respectfully submitted,

Peggy A. Su Reg. No. 41,336

RITTER, LANG & KAPLAN LLP 12930 Saratoga Ave., Suite D1 Saratoga, CA 95070 (408) 446-8690 AND 2 4 2004 Page

Substitute for form 1449A/PTO

PTO/SB/08A (06-03) Approved for use through 07/31/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known					
Application Number	09/903,217				
Filing Date	July 10, 2001				
First Named Inventor	Suresh Katukam	J			
Art Unit	2661				
Examiner Name	Unassigned				
Attorney Docket Number	CISCP707				

			U.S. PATENT D			
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Cite No.1		Number Kind Code ² (if known)			Figures Appear	
	AA	US-6,765,880	07-20-2004	Hillard et al.		
	AB	US-				
	AC	US-			DECENTED	
	AD	US-			RECEIVED	
	ΑE	US-				
	AF	US-			AUG 2 7 2004	
	AG	US-			7,100.70	
-	АН	US-			Technology Center 2600	
	Al	US-			Technology Center 2000	
	AJ	US-				
	AK	US-				
	AL.	US-				
	AM	US-				
	AN	US-				

FOREIGN PATENT DOCUMENTS								
Examiner Control Initials*	Cita	Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines, Where Relevant		
	Cite No. ¹	Country Code ³	Number 4	Kind Code ^s (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
	AO							$\perp \vdash$
	AP							┧╘
	AQ							
	AR							$\perp \! \! \perp$
	AS							$\perp \sqcup$
	AT							$\perp \sqcup$
	BA							
	BB							

Examiner Signature Date Considered	ature	Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.